

Sauk Valley Community College
October 22, 2018

Action Item 4.5

Topic: Protection, Health, and Safety Projects 2019

Strategic Direction: College Health – Metric 4 – Campus Environment – College facilities and grounds are clean and updated. The campus is safe, secure and welcoming.

Presented By: Dr. David Hellmich and Melissa Dye

Presentation:

The following projects have been identified by the administration for funding through the Protection, Health and Safety Tax Levy:

1. **2019 Window System Improvement Project** – This project will replace and repair the clerestory windows located in the Dillon Mall. The current system leaks during rains. The project will replace the existing window system and repair the existing concrete curb bases as required as well as install new flashings. *Projected budget: \$123,000*
2. **2019 Electrical Improvement Project** – This project will evaluate and replace a portion of existing electrical panels, switchboards, feeder wiring to panels, and parking lot lighting due to the age, condition, and obsolesces of parts. *Projected budget: \$307,000*
3. **2019 Security Improvement Project** – This project will provide a comprehensive engineering evaluation of the College’s existing system and potentially add to, upgrade, and /or replace various components of the College’s existing security system. *Projected budget: \$200,000*
4. **2019 Fire System Improvement Project** – The project is based on evaluations, reviews, and recommendations of the Dixon Rural Fire Department Chief and will include the consolidation of existing exterior fire hydrants and the abandonment of the existing deteriorated and failing fire loop piping as well as the installation of new fire department connections at each level of the College and new exterior fire department connections at locations determined by the Fire Chief. *Projected budget: \$180,000*
5. **2019 Underground Fuel Tank Removal Project** – This project will remove the existing underground fuel storage tanks and associated apparatus. The Illinois Fire Marshall Inspector recently performed the two-year inspection of the existing underground storage tanks and as a result of this inspection a Notice of Violation was issued and subsequently the tanks were “red-tagged,” which means that no new fuel can be put into the tanks. The tank is near the end of its anticipated life span. *Projected budget: \$50,000*

The College has levied at or near the maximum five cents for this fund for a number of years.

Recommendation:

The administration recommends the Board approve the attached resolutions, budgets, and certification statements regarding these projects.

**RESOLUTION TO APPROVE
PROTECTION, HEALTH AND SAFETY PROJECTS**

WHEREAS, pursuant to the provisions of the statutes of the State of Illinois, Community College District No. 506 is authorized to complete necessary projects dealing with health or safety of students, employees or visitors; and,

WHEREAS, the Board has received reports from licensed professional architect/engineer that there is a project at SVCC which requires repair and alteration, as defined in 23 Illinois Administrative Code, Sec. 1501.601; and

WHEREAS, the project recommended for repair and alteration is:

2019 Window System Improvement Project	\$123,000
2019 Electrical Improvement Project	\$307,000
2019 Security Improvement Project	\$200,000
2019 Fire System Improvement Project	\$180,000
2019 Underground Fuel Tank Removal Project	\$50,000

WHEREAS, all facilities described by the project set forth are owned by SVCC.

NOW, BE IT RESOLVED by the Board of Trustees of Sauk Valley Community College District 506, as follows:

1. The recitals set forth above are incorporated herein and made a part hereof.
2. The physical facilities described in the projects set forth above requires alteration or repair and is necessary to remove a health or safety hazard to the students, employees or visitors of SVCC.
3. There are not sufficient funds available in the Operations and Maintenance Fund of SVCC to complete the projects set forth above.
4. The Board approves the completion of the Protection, Health, and Safety project described below:

2019 Window System Improvement Project	\$123,000
2019 Electrical Improvement Project	\$307,000
2019 Security Improvement Project	\$200,000
2019 Fire System Improvement Project	\$180,000
2019 Underground Fuel Tank Removal Project	\$50,000

5. The Administration is authorized to execute all documents, and to take all actions necessary, for approval and completion of this project consistent with Ill. Rev. Stat. Ch. 122 Paragraph 103-20.3.01 (and all other applicable statutes) and 23 Illinois Administrative Code Section 1501.608 (and all other applicable regulations).

Adopted October 22, 2018

Chairman
Community College District 506

Secretary
Community College District 506

CAPITAL PROJECT APPLICATION FORM

(One Application Form per Project)

District/College and District # Sauk Valley Community College District #506
 Contact Person Dr. David Hellmich, President Phone # 815-835-6300
 Project Title 2019 Window System Improvements Project
 Project Budget \$123,000.00 () check here if the proposed project is to be financed with a combination of local, state, federal, foundation gifts, etc and disclose on funding attachment 2
 Date October 11, 2018

Application Type (check the appropriate application type and follow instructions):

- Site acquisition-- see ICCB administrative rule 1501.604 d) or g) for additional material requirements and check here _____. (If this is a site acquisition and only land is being acquired ---no building--- then check here _____) --complete/submit Sections I and II with additional material requirements (if acquisition includes remodeling or new construction then you should also check the other appropriate application type and include description in the narrative portion of the application)
- Locally Funded New Construction--complete/submit Sections I and II.
- Locally Funded Remodeling--complete/submit Sections I and III.
- Locally Funded New Construction and Remodeling--complete/submit Sections I, II, and III.
- Protection, Health and Safety (PHS)--complete/submit Section I and Attachment PHS.
- Capital Renewal Project--complete/submit Section I and the three forms in the Architect Forms section of this manual. (Note: two of these should be completed by the architect.)

Section I (submit for ALL project approval requests)

- A. Board of trustees action--attach a copy of the local board's resolution and certified minutes
- B. A detailed description of the project's programmatic justification (*complete the narration section and attach*)
- C. A detailed description identifying the scope of work to be accomplished (*complete the narration section and attach*)
- D. Board of trustees approved budget (*use the appropriate format on Attachment #1--top half of form for any project except PHS and bottom half of form for PHS projects only*)
- E. Funding source (*use the appropriate format on Attachment #2*)

- F. Locally funded project budget and certification form (Attachment #3) OR Attachment PHS.

Section II

- A. Is the requested project included in the District Site and Construction Master Plan? (See ICCB Rule 1501.602c for a definition of such a plan) Yes _____ No _____

If no, please update your District's Site and Construction Master Plan and submit to the ICCB. Anticipated date of completion

- B. Submit the new square footage allocation (*use Square Footage Summary Attachment*)
(*If land acquisition only then not necessary to complete this form*)

- C. Has the site been determined professionally to be suitable for construction purposes?
Yes _____ No _____

If yes, how was suitability determined (i.e., soil borings, inspection for hazardous materials, etc.)

Section III

- A. Submit the new square footage or the remodeled square footage allocation (*use Square Footage Summary Attachment*)

Programmatic Justification

Provide an explanation of the programmatic impact of the proposed project.

The present window system to be replaced and repaired are the clerestory windows located at the Dillon Mall. This window system leaks during rains and saturates acoustical panels and carpets on the floor levels below creating wet and slippery surfaces. This proposed project will replace the existing window system and repair the existing concrete curb bases as required and install new flashings. This project will improve the quality of the interior environment, improve safety of walking surfaces and help to protect and preserve the condition of other existing interior building components and elements.

Scope of Work

Provide an explanation of the specific work to be performed as part of this project.

This proposed project will remove existing metal framing and glazing and replace with new. Existing concrete window curbs at the base of the window system will be repaired as required. New flashings will be installed as well.

Attachment #1 Project Budget

Check One: (LOCALLY FUNDED -other than Protection, Health, and Safety- see below)

- New Construction
- Remodeling

Project Name _____

	Budget Amounts	
	New Construction	Remodeling
Land		N/A
Site Development		N/A
Construction (including Fixed Equipment)		
Mechanical		
Electrical		
General Conditions		
Contingency (10%)		
A/E Professional Fees		
Total		

Approved by the _____ Board of Trustees

Date _____

Signed _____, Chairperson

_____, Secretary

Protection, Health, and Safety Project Name 2019 Window System Improvements Project

	Budget Amounts
Project Costs	\$100,000.00
Contingency	\$11,500.00
A/E Professional Fees	\$11,500.00
Total	\$123,000.00

Attachment #2 Funding Source

District/College Name Sauk Valley Community College #506

Project Name 2019 Window System Improvements Project

Check the source(s) of funds:

Available fund balance _____ Fund name(s): _____
(Including excess funds from
previously approved protection,
health, and safety projects)

Bond Proceeds _____ Type of bond issuance(s): _____
(including protection, health,
and safety bonds)

Protection, Health, and _____ X Tax rate/fiscal year: .14/2018
Safety Tax Levy _____
(ILCS 805/3-20.3.01)

Contract for Deed _____ Term of Contract for Deed in months: _____
(ILCS 805/3-36)

Lending Arrangement with a _____ Term of Lending Arrangements in months: _____
Financial Institution _____
(ILCS 805/3-37)

Lease Agreement _____ Term of Lease in months: _____
(ILCS 805/3-38)

Capital Renewal Funding _____ Proposed Fiscal Year Source(s): _____

Protection, Health, and Safety Signature/Certification Page

	<u>Check if Applicable</u>
Budget Certification (see attachment, always required)	<input checked="" type="checkbox"/>
Structural Integrity Certification (see attachment, if applicable)	<input type="checkbox"/>
Energy Conservation Certification (see attachment, if applicable)	<input type="checkbox"/>
Feasibility Study Identifying Need of the Project (district generated document)	<input type="checkbox"/>
Other District Documentation to Support the Justification of this Project	<input type="checkbox"/>

We certify we have examined this application for the approval of a protection, health, and safety project, as defined in the project narration (programmatic and scope), the certifications listed above and any other documentation which may support this project as being eligible to be funded through a protection, health, and safety tax levy or from the proceeds of a protection, health, and safety bond issuance, as referenced in Attachment #2 (Funding Source).

Further, we certify the Board has approved the architect's recommended budget, as referenced in Attachment #1 (Project Budget) and this project(s) meets the requirements of 110 ILCS 805/3-20.3.01 of the Act for proposed project(s) to make repairs or alterations which provide for the protection, health, and safety of students, faculty, and visitors.

Approved by the Board of Trustees

Date

Signed _____, Chairperson

_____, Secretary

2019 Window System Improvements Project
PROTECTION, HEALTH, AND SAFETY PROJECT

Budget and Certification

Name and address of architect/engineer providing the estimate:

Willett, Hofmann & Associates, Inc.
809 East 2nd Street
Dixon, Illinois 61021
Thomas W. Houck, AIA, PE, LEED AP^{BD+C}

I certify that the recommended construction project description and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois Community College Board Rule 1501.608 and meets the qualifications for an eligible protection, health, and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

Thomas W. Houck

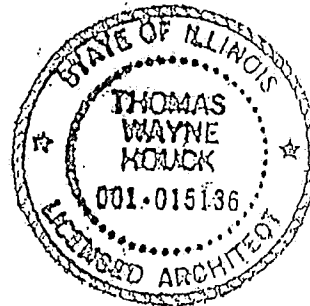
Architect/Engineer's Signature

Date October 11, 2018

001-015136

Illinois Registration or License Number

Seal



Proposed budget: Use Attachment #1 and provide additional budget information on a separate sheet of paper, if necessary, to further explain the project budget.

CAPITAL PROJECT APPLICATION FORM

(One Application Form per Project)

District/College and District # Sauk Valley Community College District #506
 Contact Person Dr. David Hellmich, President Phone # 815-835-6300
 Project Title 2019 Electrical Improvements Project
 Project Budget \$307,000.00 () check ✓ here if the proposed project is to be financed with a combination of local, state, federal, foundation gifts, etc and disclose on funding attachment 2
 Date October 11, 2018

Application Type (check the appropriate application type and follow instructions):

- Site acquisition-- see ICCB administrative rule 1501.604 d) or g) for additional material requirements and check here _____. (If this is a site acquisition and only land is being acquired ---no building--- then check here _____) --complete/submit Sections I and II with additional material requirements (if acquisition includes remodeling or new construction then you should also check the other appropriate application type and include description in the narrative portion of the application)
- Locally Funded New Construction--complete/submit Sections I and II.
- Locally Funded Remodeling--complete/submit Sections I and III.
- Locally Funded New Construction and Remodeling--complete/submit Sections I, II, and III.
- Protection, Health and Safety (PHS)--complete/submit Section I and Attachment PHS.
- Capital Renewal Project--complete/submit Section I and the three forms in the Architect Forms section of this manual. (Note: two of these should be completed by the architect.)

Section I (submit for ALL project approval requests)

- A. Board of trustees action--attach a copy of the local board's resolution and certified minutes
- B. A detailed description of the project's programmatic justification (*complete the narration section and attach*)
- C. A detailed description identifying the scope of work to be accomplished (*complete the narration section and attach*)
- D. Board of trustees approved budget (*use the appropriate format on Attachment #1--top half of form for any project except PHS and bottom half of form for PHS projects only*)
- E. Funding source (*use the appropriate format on Attachment #2*)

- F. Locally funded project budget and certification form (Attachment #3) OR Attachment PHS.

Section II

- A. Is the requested project included in the District Site and Construction Master Plan? (See ICCB Rule 1501.602c for a definition of such a plan) Yes _____ No _____

If no, please update your District's Site and Construction Master Plan and submit to the ICCB. Anticipated date of completion

- B. Submit the new square footage allocation (*use Square Footage Summary Attachment*)
(*If land acquisition only then not necessary to complete this form*)

- C. Has the site been determined professionally to be suitable for construction purposes?
Yes _____ No _____

If yes, how was suitability determined (i.e., soil borings, inspection for hazardous materials, etc.)

Section III

- A. Submit the new square footage or the remodeled square footage allocation (*use Square Footage Summary Attachment*)

Programmatic Justification

Provide an explanation of the programmatic impact of the proposed project.

This proposed project will evaluate and replace a portion of existing electrical panels, switchboards, feeder wiring to panels, and parking lot lighting due to the age, condition, and obsolesces of parts that has become outdated and unreliable. The systems age has caused equipment and wire to be outdated and unreliable. Parts are no longer available for some of the equipment so failures cause outages and delays since equipment can no longer be replaced. The replacement of a portion of these components will bring the portions replaced up to meet current codes and provide a more safe and reliable system.

Scope of Work

Provide an explanation of the specific work to be performed as part of this project.

The proposed scope of work for this proposed project shall include an overall engineering assessment and evaluation of the existing conditions of the College's electrical system and the replacement of portions of the existing electrical panels, switchboards, feeder wiring to panels, and parking lot lighting due to the age, condition, and obsolesces of parts and bring these components up to current code requirements.

Attachment #1 Project Budget

Check One: (LOCALLY FUNDED -other than Protection, Health, and Safety- see below)

- New Construction**
- Remodeling**

Project Name _____

	Budget Amounts	
	New Construction	Remodeling
Land		N/A
Site Development		N/A
Construction (including Fixed Equipment)		
Mechanical		
Electrical		
General Conditions		
Contingency (10%)		
A/E Professional Fees		
Total		

Approved by the _____ Board of Trustees

Date _____

Signed _____, Chairperson

_____, Secretary

Protection, Health, and Safety Project Name 2019 Electrical Improvements Project

	Budget Amounts
Project Costs	\$200,000.00
Contingency	\$26,000.00
A/E Professional Fees	\$81,000.00
Total	\$307,000.00

Attachment #2 Funding Source

District/College Name Sauk Valley Community College #506

Project Name 2019 Electrical Improvements Project

Check the source(s) of funds:

Available fund balance _____ Fund name(s): _____
(Including excess funds from
previously approved protection,
health, and safety projects)

Bond Proceeds _____ Type of bond issuance(s): _____
(including protection, health,
and safety bonds)

Protection, Health, and _____ X Tax rate/fiscal year: _____
Safety Tax Levy _____ 36/2018
(ILCS 805/3-20.3.01)

Contract for Deed _____ Term of Contract for Deed in months: _____
(ILCS 805/3-36)

Lending Arrangement with a _____ Term of Lending Arrangements in months: _____
Financial Institution _____
(ILCS 805/3-37)

Lease Agreement _____ Term of Lease in months: _____
(ILCS 805/3-38)

Capital Renewal Funding _____ Proposed Fiscal Year Source(s): _____

Protection, Health, and Safety Signature/Certification Page

	<u>Check if Applicable</u>
Budget Certification (see attachment, always required)	<input checked="" type="checkbox"/>
Structural Integrity Certification (see attachment, if applicable)	<input type="checkbox"/>
Energy Conservation Certification (see attachment, if applicable)	<input type="checkbox"/>
Feasibility Study Identifying Need of the Project (district generated document)	<input type="checkbox"/>
Other District Documentation to Support the Justification of this Project.	<input type="checkbox"/>

We certify we have examined this application for the approval of a protection, health, and safety project, as defined in the project narration (programmatic and scope), the certifications listed above and any other documentation which may support this project as being eligible to be funded through a protection, health, and safety tax levy or from the proceeds of a protection, health, and safety bond issuance, as referenced in Attachment #2 (Funding Source).

Further, we certify the Board has approved the architect's recommended budget, as referenced in Attachment #1 (Project Budget) and this project(s) meets the requirements of 110 ILCS 805/3-20.3.01 of the Act for proposed project(s) to make repairs or alterations which provide for the protection, health, and safety of students, faculty, and visitors.

Approved by the Board of Trustees

Date

Signed _____, Chairperson

_____, Secretary

2019 Electrical Improvements Project
PROTECTION, HEALTH, AND SAFETY PROJECT

Budget and Certification

Name and address of architect/engineer providing the estimate:

Willetts, Hofmann & Associates, Inc.
809 East 2nd Street
Dixon, Illinois 61021
Thomas W. Houck, AIA, PE, LEED AP[®]·C

I certify that the recommended construction project description and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois Community College Board Rule 1501.608 and meets the qualifications for an eligible protection, health, and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

Thomas W. Houck

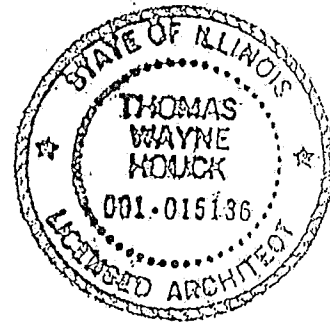
Architect/Engineer's Signature

Date October 11, 2018

001-015136

Illinois Registration or License Number

Seal



Proposed budget: Use Attachment #1 and provide additional budget information on a separate sheet of paper, if necessary, to further explain the project budget.

CAPITAL PROJECT APPLICATION FORM

(One Application Form per Project)

District/College and District # Sauk Valley Community College District #506
 Contact Person Dr. David Hellmich, President Phone # 815-835-6300
 Project Title 2019 Security Improvements Project
 Project Budget \$200,000.00 () check here if the proposed project is to be financed with a combination of local, state, federal, foundation gifts, etc and disclose on funding attachment 2
 Date October 11, 2018

Application Type (check the appropriate application type and follow instructions):

- Site acquisition-- see ICCB administrative rule 1501.604 d) or g) for additional material requirements and check here _____. (If this is a site acquisition and only land is being acquired ---no building--- then check here _____) --complete/submit Sections I and II with additional material requirements (if acquisition includes remodeling or new construction then you should also check the other appropriate application type and include description in the narrative portion of the application)
- Locally Funded New Construction--complete/submit Sections I and II.
- Locally Funded Remodeling--complete/submit Sections I and III.
- Locally Funded New Construction and Remodeling--complete/submit Sections I, II, and III.
- Protection, Health and Safety (PHS)--complete/submit Section I and Attachment PHS.
- Capital Renewal Project--complete/submit Section I and the three forms in the Architect Forms section of this manual. (Note: two of these should be completed by the architect.)

Section I (submit for ALL project approval requests)

- A. Board of trustees action--attach a copy of the local board's resolution and certified minutes
- B. A detailed description of the project's programmatic justification (*complete the narration section and attach*)
- C. A detailed description identifying the scope of work to be accomplished (*complete the narration section and attach*)
- D. Board of trustees approved budget (*use the appropriate format on Attachment #1--top half of form for any project except PHS and bottom half of form for PHS projects only*)
- E. Funding source (*use the appropriate format on Attachment #2*)

- F. Locally funded project budget and certification form (Attachment #3) OR Attachment PHS.

Section II

- A. Is the requested project included in the District Site and Construction Master Plan? (See ICCB Rule 1501.602c for a definition of such a plan) Yes _____ No _____

If no, please update your District's Site and Construction Master Plan and submit to the ICCB. Anticipated date of completion

- B. Submit the new square footage allocation (*use Square Footage Summary Attachment*) (*If land acquisition only then not necessary to complete this form*)

- C. Has the site been determined professionally to be suitable for construction purposes? Yes _____ No _____

If yes, how was suitability determined (i.e., soil borings, inspection for hazardous materials, etc.)

Section III

- A. Submit the new square footage or the remodeled square footage allocation (*use Square Footage Summary Attachment*)

Programmatic Justification

Provide an explanation of the programmatic impact of the proposed project.

This proposed project will provide a comprehensive engineering evaluation of the College's existing security system and potentially add to, upgrade and/or replace various components of the College's existing security systems. Portions of the existing security system are outdated and inadequate to provide comprehensive security coverage. This proposed project will review and potentially increase video surveillance camera system options and functionality and will include potential updates to the existing video surveillance system camera locations, infrastructure, video surveillance hardware and software. In addition, the existing security system does not have an access control system or the ability to initiate panic / duress alarms and areas within the College have been identified as "dead spots" for cellular coverage providing a potential security risk for students, staff and guests who may need cellular coverage during an emergency event.

Scope of Work

Provide an explanation of the specific work to be performed as part of this project.

The proposed scope of work for this proposed project shall include an overall engineering assessment and evaluation of the existing condition of the College's security systems and address needs identified including potentially increasing video surveillance camera system options and functionality, potential updates to the existing video surveillance system camera locations, infrastructure, video surveillance hardware and software, potential addition of new access control system with panic / duress alarms and potentially providing additional system upgrades to increase the cellular coverage. Additional potential work may include other mass notification systems for both interior and exterior.

Attachment #1 Project Budget

Check One: (LOCALLY FUNDED -other than Protection, Health, and Safety- see below)

- New Construction
- Remodeling

Project Name _____

	Budget Amounts	
	New Construction	Remodeling
Land		N/A
Site Development		N/A
Construction (including Fixed Equipment)		
Mechanical		
Electrical		
General Conditions		
Contingency (10%)		
A/E Professional Fees		
Total		

Approved by the _____ Board of Trustees

Date _____

Signed _____, Chairperson

_____, Secretary

Protection, Health, and Safety Project Name 2019 Security Improvements Project

	Budget Amounts
Project Costs	\$130,000.00
Contingency	\$22,000.00
A/E Professional Fees	\$48,000.00
Total	\$200,000.00

Attachment #2 Funding Source

District/College Name Sauk Valley Community College #506

Project Name 2019 Security Improvements Project

Check the source(s) of funds:

Available fund balance _____ Fund name(s): _____
(Including excess funds from
previously approved protection,
health, and safety projects)

Bond Proceeds _____ Type of bond issuance(s): _____
(including protection, health,
and safety bonds)

Protection, Health, and _____ X Tax rate/fiscal year: .23/2018
Safety Tax Levy _____
(ILCS 805/3-20.3.01)

Contract for Deed _____ Term of Contract for Deed in months: _____
(ILCS 805/3-36)

Lending Arrangement with a _____ Term of Lending Arrangements in months: _____
Financial Institution _____
(ILCS 805/3-37)

Lease Agreement _____ Term of Lease in months: _____
(ILCS 805/3-38)

Capital Renewal Funding _____ Proposed Fiscal Year Source(s): _____

Protection, Health, and Safety Signature/Certification Page

	<u>Check if Applicable</u>
Budget Certification (see attachment, always required)	<input checked="" type="checkbox"/>
Structural Integrity Certification (see attachment, if applicable)	<input type="checkbox"/>
Energy Conservation Certification (see attachment, if applicable)	<input type="checkbox"/>
Feasibility Study Identifying Need of the Project (district generated document)	<input type="checkbox"/>
Other District Documentation to Support the Justification of this Project	<input type="checkbox"/>

We certify we have examined this application for the approval of a protection, health, and safety project, as defined in the project narration (programmatic and scope), the certifications listed above and any other documentation which may support this project as being eligible to be funded through a protection, health, and safety tax levy or from the proceeds of a protection, health, and safety bond issuance, as referenced in Attachment #2 (Funding Source).

Further, we certify the Board has approved the architect's recommended budget, as referenced in Attachment #1 (Project Budget) and this project(s) meets the requirements of 110 ILCS 805/3-20.3.01 of the Act for proposed project(s) to make repairs or alterations which provide for the protection, health, and safety of students, faculty, and visitors.

Approved by the Sauk Valley Community College Board of Trustees

Date 10/22/2018

Signed _____, Chairperson

_____, Secretary

2019 Facility Improvements Project
PROTECTION, HEALTH, AND SAFETY PROJECT

Budget and Certification

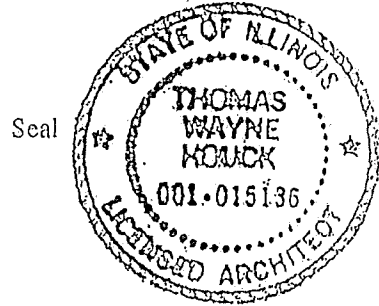
Name and address of architect/engineer providing the estimate:
Willett, Hofmann & Associates, Inc.
809 East 2nd Street
Dixon, Illinois 61021
Thomas W. Houck, AIA, PE, LEED AP^{BD+C}

I certify that the recommended construction project description and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois Community College Board Rule 1501.608 and meets the qualifications for an eligible protection, health, and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

Thomas W. Houck
Architect/Engineer's Signature

Date October 11, 2018

001-015136
Illinois Registration or License Number



Proposed budget: Use Attachment #1 and provide additional budget information on a separate sheet of paper, if necessary, to further explain the project budget.

CAPITAL PROJECT APPLICATION FORM

(One Application Form per Project)

District/College and District # Sauk Valley Community College District #506
 Contact Person Dr. David Hellmich, President Phone # 815-835-6300
 Project Title 2019 Fire System Improvements Project
 Project Budget \$180,000.00 () check here if the proposed project is to be financed with a combination of local, state, federal, foundation gifts, etc and disclose on funding attachment 2
 Date October 11, 2018

Application Type (check the appropriate application type and follow instructions):

- Site acquisition-- see ICCB administrative rule 1501.604 d) or g) for additional material requirements and check here_____. (If this is a site acquisition and only land is being acquired ---no building--- then check here_____) --complete/submit Sections I and II with additional material requirements (if acquisition includes remodeling or new construction then you should also check the other appropriate application type and include description in the narrative portion of the application)
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- Locally Funded Remodeling--complete/submit Sections I and III.
- Locally Funded New Construction and Remodeling--complete/submit Sections I, II, and III.
- Protection, Health and Safety (PHS)--complete/submit Section I and Attachment PHS.
- Capital Renewal Project--complete/submit Section I and the three forms in the Architect Forms section of this manual. (Note: two of these should be completed by the architect.)

Section I (submit for ALL project approval requests)

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- C. A detailed description identifying the scope of work to be accomplished (*complete the narration section and attach*)
- D. Board of trustees approved budget (*use the appropriate format on Attachment #1--top half of form for any project except PHS and bottom half of form for PHS projects only*)
- E. Funding source (*use the appropriate format on Attachment #2*)

- F. Locally funded project budget and certification form (Attachment #3) OR Attachment PHS.

Section II

- A. Is the requested project included in the District Site and Construction Master Plan? (See ICCB Rule 1501.602c for a definition of such a plan) Yes _____ No _____

If no, please update your District's Site and Construction Master Plan and submit to the ICCB. Anticipated date of completion

- B. Submit the new square footage allocation (*use Square Footage Summary Attachment*) (*If land acquisition only then not necessary to complete this form*)

- C. Has the site been determined professionally to be suitable for construction purposes? Yes _____ No _____

If yes, how was suitability determined (i.e., soil borings, inspection for hazardous materials, etc.)

Section III

- A. Submit the new square footage or the remodeled square footage allocation (*use Square Footage Summary Attachment*)

Programmatic Justification

Provide an explanation of the programmatic impact of the proposed project.

This proposed project is based on evaluations, reviews and recommendations of the Dixon Rural Fire Department Fire Chief and will include the consolidation of existing exterior fire hydrants and the abandonment of the existing deteriorated and failing fire loop piping as well as the installation of new fire department connections and each level of the College as well as a new exterior fire department connection at locations determined by the Fire Chief. Existing fire loop piping is over 50 years old and has experienced failures causing the system to be out of operation and of questionable reliability.

Scope of Work

Provide an explanation of the specific work to be performed as part of this project.

The proposed scope of work for this proposed project shall include the installation of new piping to new fire hydrants at locations requested by the Fire Chief of the Dixon Rural Fire Department, will install a new fire department connection at a location at the exterior of the building requested by the Fire Chief, and the installation of new hose valve connections at each floor of the College at locations requested by the Fire Chief to increase the reliability, efficiency, and effectiveness of the College's fire protection system.

Attachment #1 Project Budget

Check One: (LOCALLY FUNDED -other than Protection, Health, and Safety- see below)

- New Construction
- Remodeling

Project Name _____

	Budget Amounts	
	New Construction	Remodeling
Land		N/A
Site Development		N/A
Construction (including Fixed Equipment)		
Mechanical		
Electrical		
General Conditions		
Contingency (10%)		
A/E Professional Fees		
Total		

Approved by the _____ Board of Trustees

Date _____

Signed _____, Chairperson

_____, Secretary

Protection, Health, and Safety Project Name 2019 Fire System Improvements Project

	Budget Amounts
Project Costs	\$135,000.00
Contingency	\$20,000.00
A/E Professional Fees	\$25,000.00
Total	\$180,000.00

**Attachment #2
Funding Source**

District/College Name Sauk Valley Community College #506

Project Name 2019 Fire System Improvements Project

Check the source(s) of funds:

Available fund balance _____ Fund name(s): _____
(Including excess funds from
previously approved protection,
health, and safety projects)

Bond Proceeds _____ Type of bond issuance(s): _____
(including protection, health,
and safety bonds)

Protection, Health, and _____ X Tax rate/fiscal year: 21/2018
Safety Tax Levy
(ILCS 805/3-20.3.01)

Contract for Deed _____ Term of Contract for Deed in months: _____
(ILCS 805/3-36)

Lending Arrangement with a _____ Term of Lending Arrangements in months: _____
Financial Institution
(ILCS 805/3-37)

Lease Agreement _____ Term of Lease in months: _____
(ILCS 805/3-38)

Capital Renewal Funding _____ Proposed Fiscal Year Source(s): _____

Protection, Health, and Safety Signature/Certification Page

	<u>Check if Applicable</u>
Budget Certification (see attachment, always required)	<input checked="" type="checkbox"/>
Structural Integrity Certification (see attachment, if applicable)	<input type="checkbox"/>
Energy Conservation Certification (see attachment, if applicable)	<input type="checkbox"/>
Feasibility Study Identifying Need of the Project (district generated document)	<input type="checkbox"/>
Other District Documentation to Support the Justification of this Project	<input type="checkbox"/>

We certify we have examined this application for the approval of a protection, health, and safety project, as defined in the project narration (programmatic and scope), the certifications listed above and any other documentation which may support this project as being eligible to be funded through a protection, health, and safety tax levy or from the proceeds of a protection, health, and safety bond issuance, as referenced in Attachment #2 (Funding Source).

Further, we certify the Board has approved the architect's recommended budget, as referenced in Attachment #1 (Project Budget) and this project(s) meets the requirements of 110 ILCS 805/3-20.3.01 of the Act for proposed project(s) to make repairs or alterations which provide for the protection, health, and safety of students, faculty, and visitors.

Approved by the Board of Trustees

Date

Signed _____, Chairperson

_____, Secretary

2019 Fire System Improvements Project
PROTECTION, HEALTH, AND SAFETY PROJECT

Budget and Certification

Name and address of architect/engineer providing the estimate:

Willett, Hofmann & Associates, Inc.
809 East 2nd Street
Dixon, Illinois 61021
Thomas W. Houck, AIA, PE, LEED AP^{MD+C}

I certify that the recommended construction project description and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois Community College Board Rule 1501.608 and meets the qualifications for an eligible protection, health, and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

Thomas W. Houck

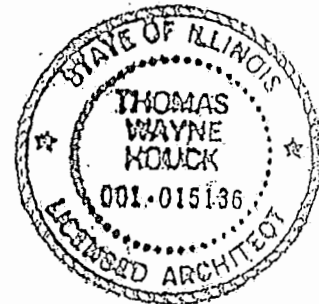
Architect/Engineer's Signature

Date October 11, 2018

001-015136

Illinois Registration or License Number

Seal



Proposed budget: Use Attachment #1 and provide additional budget information on a separate sheet of paper, if necessary, to further explain the project budget.

CAPITAL PROJECT APPLICATION FORM
(One Application Form per Project)

District/College and District # Sauk Valley Community College District #506
 Contact Person Dr. David Hellmich, President Phone # 815-835-6300
 Project Title 2019 Underground Fuel Tank Removal Project
 Project Budget \$50,000.00 () check here if the proposed project is to be financed with a combination of local, state, federal, foundation gifts, etc and disclose on funding attachment 2
 Date October 11, 2018

Application Type (check the appropriate application type and follow instructions):

- Site acquisition-- see ICCB administrative rule 1501.604 d) or g) for additional material requirements and check here _____. (If this is a site acquisition and only land is being acquired ---no building--- then check here _____) --complete/submit Sections I and II with additional material requirements (if acquisition includes remodeling or new construction then you should also check the other appropriate application type and include description in the narrative portion of the application)
- Locally Funded New Construction--complete/submit Sections I and II.
- Locally Funded Remodeling--complete/submit Sections I and III.
- Locally Funded New Construction and Remodeling--complete/submit Sections I, II, and III.
- Protection, Health and Safety (PHS)--complete/submit Section I and Attachment PHS.
- Capital Renewal Project--complete/submit Section I and the three forms in the Architect Forms section of this manual. (Note: two of these should be completed by the architect.)

Section I (submit for ALL project approval requests)

- A. Board of trustees action--attach a copy of the local board's resolution and certified minutes
- B. A detailed description of the project's programmatic justification (*complete the narration section and attach*)
- C. A detailed description identifying the scope of work to be accomplished (*complete the narration section and attach*)
- D. Board of trustees approved budget (*use the appropriate format on Attachment #1--top half of form for any project except PHS and bottom half of form for PHS projects only*)
- E. Funding source (*use the appropriate format on Attachment #2*)

- F. Locally funded project budget and certification form (Attachment #3) OR Attachment PHS.

Section II

- A. Is the requested project included in the District Site and Construction Master Plan? (See ICCB Rule 1501.602c for a definition of such a plan) Yes _____ No _____

If no, please update your District's Site and Construction Master Plan and submit to the ICCB. Anticipated date of completion

- B. Submit the new square footage allocation (*use Square Footage Summary Attachment*) (*If land acquisition only then not necessary to complete this form*)

- C. Has the site been determined professionally to be suitable for construction purposes?
Yes _____ No _____

If yes, how was suitability determined (i.e., soil borings, inspection for hazardous materials, etc.)

Section III

- A. Submit the new square footage or the remodeled square footage allocation (*use Square Footage Summary Attachment*)

Programmatic Justification

Provide an explanation of the programmatic impact of the proposed project.

The Illinois Fire Marshall Inspector recently performed the two year inspection of the existing underground storage tanks and as a result of this inspection a Notice of Violation was issued and subsequently the tanks were "red-tagged" which means that no new fuel can be put into the tank. The tank is near the end of its anticipated life span and a current project is underway that will be installing new above ground fuel tanks to replace the need for the underground storage tanks however it is required that the underground tanks be removed within 1 to 5 years. This project will remove the existing underground fuel storage tanks and associated apparatus.

Scope of Work

Provide an explanation of the specific work to be performed as part of this project.

The proposed scope of work for this proposed project shall include the removal of existing manholes, fuel island and dispensers. Open tanks and clean residual contents and dispose off site. Remove tanks and fuel lines to dispensers. Collect soil samples. Infill holes with granular fill and cover with top soil and seed.

Attachment #1 Project Budget

Check One: (LOCALLY FUNDED -other than Protection, Health, and Safety- see below)

- New Construction
- Remodeling

Project Name _____

	Budget Amounts	
	New Construction	Remodeling
Land		N/A
Site Development		N/A
Construction (including Fixed Equipment)		
Mechanical		
Electrical		
General Conditions		
Contingency (10%)		
A/E Professional Fees		
Total		

Approved by the _____ Board of Trustees

Date _____

Signed _____, Chairperson

_____, Secretary

Protection, Health, and Safety Project Name 2019 Underground Fuel Tank Removal Project

	Budget Amounts
Project Costs	\$40,000.00
Contingency	\$6,000.00
A/E Professional Fees	\$4,000.00
Total	\$50,000.00

Attachment #2 Funding Source

District/College Name Sauk Valley Community College #506
Project Name 2019 Underground Fuel Tank Removal Project

Check the source(s) of funds:

Available fund balance _____ Fund name(s): _____
(Including excess funds from
previously approved protection,
health, and safety projects)

Bond Proceeds _____ Type of bond issuance(s): _____
(including protection, health,
and safety bonds)

Protection, Health, and _____ X Tax rate/fiscal year: .06/2018
Safety Tax Levy
(ILCS 805/3-20.3.01)

Contract for Deed _____ Term of Contract for Deed in months: _____
(ILCS 805/3-36)

Lending Arrangement with a _____ Term of Lending Arrangements in months: _____
Financial Institution
(ILCS 805/3-37)

Lease Agreement _____ Term of Lease in months: _____
(ILCS 805/3-38)

Capital Renewal Funding _____ Proposed Fiscal Year Source(s): _____

Protection, Health, and Safety Signature/Certification Page

	<u>Check if Applicable</u>
Budget Certification (see attachment, always required)	<input checked="" type="checkbox"/>
Structural Integrity Certification (see attachment, if applicable)	<input type="checkbox"/>
Energy Conservation Certification (see attachment, if applicable)	<input type="checkbox"/>
Feasibility Study Identifying Need of the Project (district generated document)	<input type="checkbox"/>
Other District Documentation to Support the Justification of this Project	<input type="checkbox"/>

We certify we have examined this application for the approval of a protection, health, and safety project, as defined in the project narration (programmatic and scope), the certifications listed above and any other documentation which may support this project as being eligible to be funded through a protection, health, and safety tax levy or from the proceeds of a protection, health, and safety bond issuance, as referenced in Attachment #2 (Funding Source).

Further, we certify the Board has approved the architect's recommended budget, as referenced in Attachment #1 (Project Budget) and this project(s) meets the requirements of 110 ILCS 805/3-20.3.01 of the Act for proposed project(s) to make repairs or alterations which provide for the protection, health, and safety of students, faculty, and visitors.

Approved by the Board of Trustees

Date

Signed _____, Chairperson

_____, Secretary

2019 Undergraduate Fuel Tank Removal Project
PROTECTION, HEALTH, AND SAFETY PROJECT

Budget and Certification

Name and address of architect/engineer providing the estimate:

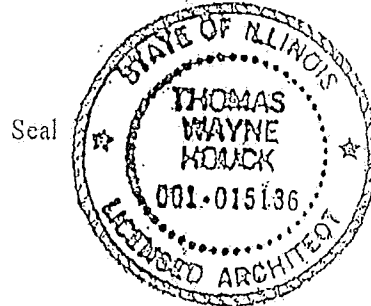
Willett, Hofmann & Associates, Inc.
809 East 2nd Street
Dixon, Illinois 61021
Thomas W. Houck, AIA, PE, LEED AP^{BD+C}

I certify that the recommended construction project description and cost figures referred to herein were prepared by me or under my supervision, and to the best of my knowledge the description of the existing conditions and cost funds are true and accurate. I further certify that the project has been designed to meet the codes and standards required in Illinois Community College Board Rule 1501.608 and meets the qualifications for an eligible protection, health, and safety project as defined in Section 3-20.3.01 of the Public Community College Act.

Thomas W. Houck
Architect/Engineer's Signature

Date October 11, 2018

001-015136
Illinois Registration or License Number



Proposed budget: Use Attachment #1 and provide additional budget information on a separate sheet of paper, if necessary, to further explain the project budget.